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## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 1569

SERIAL NUMBER 10/636,008	FILING OR 371(c) DATE 08/07/2003 RULE	CLASS 714	GROUP ART UNIT 2133	ATTORNEY DOCKET NO. BP3018
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## APPLICANTS

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## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/480,519 06/20/2003  
 and is a CIP of 10/264,486 10/04/2002  
 which claims benefit of 60/384,698 05/31/2002

*du* *0*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/06/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature <i>du</i> Initials		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
CA	36	57	4

## ADDRESS

51472

## TITLE

16 QAM and 16 APSK TTCM (Turbo Trellis Coded Modulation) with minimum bandwidth efficiency of 3 bits/Hz using a rate 2/4 constituent encoder

FILING FEE RECEIVED 1500	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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